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11/81

NEWSPRINT STATISTICS

(In Metric Tons)

ANPA AMERICAN NEWSPAPER PUBLISHERS ASSOCIATION

1980

BEST AVAILABLE COPY

MONTHLY CONSUMPTION
ANPA'S 525 DAILY NEWSPAPER SAMPLE
AND ESTIMATED TOTAL CONSUMPTION

	1980	1979
January	516,279	503,152
February	521,079	496,628
March	581.593	570,272
April	544,816	574,707
May	568,723	586,924
June	537,766	545,101
July	498,498	518,785
August	533,414	540,021
September	533,468	559,474
October	582,594	597,526
November	591,878	600,491
December	570,708	580,137
Reporting to ANPA[1]	6,580,819	6,673,218
Estimated other consumption[2]	3,507,181	3,525,782
Estimated consumption totals	10,088,000	10,199,000
1980 Consumption[3]		1.4% Decrease from 1979
1980 Estimated Consumption[4]		1.1% Decrease from 1979

[1]525 U.S. daily newspapers reporting to ANPA consumed approximately 65.2% in 1980 and 65.4% in 1979.

[2]Estimated other consumption comprises tonnage of daily newspapers not in 525 group; weeklies, commercial printers, shopping news, comic magazines, government, etc., added to ANPA total to arrive at total consumption. The estimates were 34.8% in 1980 and 34.6% in 1979.

[3]Percentage changes of the 525 reporting newspapers only.

[4]Percentage changes of total estimated consumption.

U.S. DAILY NEWSPAPER NEWSPRINT CONSUMPTION BY STATES

Newsprint consumption in 1980 by states for 1,781 daily newspapers was 7,802,443 tons. This represents 77.3% of the estimated 1980 total consumption of 10,088,000 tons by all users including commercial printers, shopping news and free distribution publications, comic publications, the government, etc. The percentage was 77.2% in 1979. This includes some foreign language newspapers, college newspapers and special service dailies.

	Tons
Alabama	66,147
Alaska	10,053
Arizona	112,130
Arkansas	40,219
California	1,062,327
Colorado	155,165
Connecticut	101,676
Delaware	13,373
District of Columbia	203,228
Florida	459,054
Georgia	131,178
Hawaii	32,700
Idaho	17,289
Illinois	422,452
Indiana	137,414
Iowa	65,079
Kansas	39,864
Kentucky	73,738
Louisiana	124,353
Maine	19,587
Maryland	97,194
Massachusetts	228,590
Michigan	305,760
Minnesota	109,419
Mississippi	32,459
Missouri	168,766
Montana	15,509
Nebraska	45,966
Nevada	32,069
New Hampshire	13,471
New Jersey	249,470
New Mexico	25,113
New York	821,282
North Carolina	121,705
North Dakota	13,525
Ohio	365,648
Oklahoma	83,447
Oregon	92,443
Pennsylvania	413,938
Rhode Island	33,178
South Carolina	55,312
South Dakota	10,199
Tennessee	108,165
Texas	585,353
Utah	36,779
Vermont	7,680
Virginia	110,788
Washington	148,060
West Virginia	37,683
Wisconsin	139,164
Wyoming	7,282
Totals: 1980	7,802,443
1979	7,877,657(r)
	- 75,214
	-1.0%
Bahamas, Bermuda, Puerto Rico, Virgin Islands, West Indies	33,051

U.S. NEWSPRINT CONSUMPTION PER CAPITA

Year	Population-[1] Thousands	Tons-Thousands	Newsprint Consumed per Capita-lbs.
1976	217,563	8,719	88.4
1977	219,760	9,279	93.1
1978	222,095	9,864	97.9
1979	224,567	10,199	100.1
1980	227,158	10,088	97.9

[1]Resident population in thousands as of July
(r) Revised

U.S. DAILY NEWSPAPER NEWSPRINT CONSUMPTION BY REGIONS

Region	No. of Newspapers	Tons
Northeast[1]	316	1,888,872
East North Central	358	1,370,438
West North Central	215	452,818
South Atlantic	243	1,229,515
East South Central	110	280,509
West South Central	233	833,372
Mountain	119	401,336
Pacific	187	1,345,583
Total U.S.	1,781	7,802,443

NORTH AMERICAN NEWSPRINT SHIPMENTS TO ALL USERS BY REGIONS (In Thousands of Tons)

Region	United States	Canada	Total
Northeast[1]	435.2	2,017.0	2,452.2
East North Central	229.6	1,691.0	1,920.6
West North Central	193.1	436.8	629.9
South Atlantic	856.0	658.4	1,514.4
East South Central	324.5	150.7	475.2
West South Central	939.5	73.0	1,012.5
Mountain	222.3	202.7	425.0
Pacific	858.8	888.0	1,746.8
Totals: U.S. and Canada	4,059.0	6,117.6	
Total: North America			10,176.6

TOTAL NEWSPRINT SHIPMENTS TO ALL USERS VERSUS NEWSPRINT CONSUMPTION OF 1,781 DAILY NEWSPAPERS (In Thousands of Tons)

Region	Shipments	Consumption	Percent-Daily Newspaper Consumption of Shipments
Northeast[1]	2,452.2	1,888,872	77.0
East North Central	1,920.6	1,370,438	71.4
West North Central	629.9	452,818	71.9
South Atlantic	1,514.4	1,229,515	81.2
East South Central	475.2	280,509	59.0
West South Central	1,012.5	833,372	82.3
Mountain	425.0	401,336	94.4
Pacific	1,746.8	1,345,583	77.0
Total	10,176.6	7,802,443	76.7

[1]Includes New England and Middle Atlantic

PRODUCTION

(In Thousands of Tons)

	Canada	United States	North America
January	777	343	1,120
February	738	334	1,072
March	782	358	1,140
April	766	339	1,105
May	767	368	1,135
June	717	356	1,073
July	601	341	942
August	692	374	1,066
September	651	353	1,004
October	735	377	1,112
November	708	358	1,066
December	691	338	1,029
Total Tons	8,625	4,238	12,863

	Canada	United States	North America
Year 1980	8,625	4,238	12,863
Year 1979	8,756	3,685	12,441
Increase or Decrease	- 131	+ 553	+ 422
	- 1.5%	+15.0%	+ 3.4%

CANADA: Capacity, Production and Operating Ratios[1]

Year	Capacity	Production	Operating Ratio
1976	9,000	8,088	90
1977	8,983	8,154	91
1978	8,982	8,842	98
1979	9,063	8,756	97
1980	9,130	8,625	94

CANADA: Shipments To[1]

Year	U.S.	Overseas	Canada	Total
1976	5,671	1,429	803	7,903
1977	5,751	1,593	825	8,169
1978	6,443	1,546	924	8,913
1979	6,371	1,437	971	8,779
1980	6,118	1,524	980	8,622

[1]Capacity, Production and Shipments in thousands of tons

UNITED STATES: Capacity, Production and Operating Ratios[1]

Year	Capacity	Production	Operating Ratio
1976	3,641	3,389	N/A
1977	3,691	3,511	N/A
1978	3,710	3,418	92
1979	3,809	3,685	98
1980	4,378	4,238	94

UNITED STATES: Shipments To[1]

Year	U.S.	Overseas	Total
1976	3,295	86	3,381
1977	3,390	117	3,507
1978	3,333	96	3,429
1979	3,602	87	3,689
1980	4,059	175	4,234

NORTH AMERICA: Capacity, Production and Operating Ratios[1]

Year	Capacity	Production	Operating Ratio
1976	12,641	11,477	N/A
1977	12,674	11,666	N/A
1978	12,692	12,260	96.6
1979	12,872	12,441	96.0
1980	13,508	12,863	94.4

NORTH AMERICA: Shipments To[1]

Year	U.S.	Canada	Overseas	Total
1976	8,966	803	1,516	11,284
1977	9,141	825	1,711	11,676
1978	9,776	924	1,642	12,342
1979	9,973	971	1,524	12,468
1980	10,177	980	1,699	12,856

[1]Capacity, Production and Shipments in thousands of tons
N/A = Not Available

PUBLISHERS' AND MILL STOCKS OF NEWSPRINT

U.S. publishers' stocks of newsprint represent stocks on hand in city of publication and in transit (that is tonnage already billed by the mill to the publisher) at the end of month, as reported to ANPA by the publisher. "Days' Supply" represents the number of days the stocks on hand and in transit will last, based on average consumption during the month covered by the report. In other words, "Days' Supply" at the end of the month means the amount of newsprint in possession of the publishers and in transit calculated to run at the rate of consumption in that month.

"Mill Stocks" represent total stocks at all United States and Canadian mills reporting to the American Paper Institute and the Canadian Pulp and Paper Association. This also includes tonnage at destination warehouse not yet invoiced to customers.

	Publishers' Stocks ANPA's 525 Daily newspaper sample				North American Mill Stocks	
	1980		1979		1980	1979
	Tons	Days' Supply	Tons	Days' Supply	In Thousands of Tons	
January	616,877	34	639,723	36	1180	1250
February	670,415	36	646,379	35	1263	1302
March	682,956	37	650,455	33	1297	1285
April	724,042	40	642,511	34	1335	1210
May	748,729	42	609,058	33	1382	1142
June	806,001	50	625,170	37	1419	1160
July	792,899	46	668,061	38	1390	1211
August	793,094	44	654,371	35	1426	1234
September	782,246	42	611,564	32	1435	1176
October	762,829	39	584,051	29	1400	1132
November	696,243	38	556,538	30	1332	1109
December	732,148	45	627,569	38	1275	1055

1981 NORTH AMERICAN NEWSPRINT MILL CAPACITY IS 14,344,000 TONS

Based on reports of the Canadian Pulp and Paper Association, American Paper Institute and the American Newspaper Publishers Association, preliminary North American newsprint mill capacity for 1981 is 14,344,000 tons, an increase of 811,000 tons or 6.0% from the 1980 capacity of 13,533,000 tons.

1981 Canadian Newsprint Mill Capacity is 9,445,000 Tons

The Canadian Pulp and Paper Association reported that preliminary Canadian rated newsprint capacity in 1981 is 9,445,000 tons, an increase of 315,000 tons or 3.5% over 1980 when Canadian capacity was 9,130,000 tons. Capacity for the production of newsprint is based on past performance.

Following is a list of all Canadian newsprint producers, showing preliminary rated mill capacity in 1981 compared with 1980 as revised by CPPA.

Company and Mill Location	Newsprint Capacity 1980	1981
Boise Cascade Canada Ltd., Kenora Paper Division, Kenora, Ontario	211,000	220,000
British Columbia Forest Products Limited, Crofton, British Columbia	263,000	273,000
Crown Zellerbach Canada Limited, Campbell River, British Columbia	252,000	252,000
Donohue Inc., Clermont, Quebec	226,000	232,000
Great Lakes Forest Products Limited, Thunder Bay, Ontario	372,000	387,000
James Maclaren Company Limited, Buckingham, Quebec	154,000	160,000
Nova Scotia Forest Industries, Point Tupper, Nova Scotia	148,000	153,000
Ocean Falls Corporation, Ocean Falls, British Columbia[1]	32,000	
Reed Paper Ltd., Quebec City, Quebec	323,000	329,000
St. Raymond Paper Limited, St. Raymond, Quebec	2,000	1,000
F. F. Soucy, Inc., Riviere-du-Loup, Quebec	158,000	166,000
Spruce Falls Power and Paper Company, Limited, Kapuskasing, Ontario	312,000	310,000
Abitibi-Price Inc. Group		
Abitibi-Price Inc., Beaupre, Quebec	137,000	138,000
Abitibi-Price Inc., Iroquois Falls, Ontario	289,000	293,000
Abitibi-Price Inc., Pine Falls, Manitoba	163,000	165,000
Abitibi-Price Inc., Sault Ste. Marie, Ontario	88,000	84,000
Abitibi-Price Inc., Stephenville, Newfoundland		96,000
Abitibi-Price Inc., Fort William Division, Thunder Bay, Ontario	118,000	112,000
Abitibi-Price Inc., Thunder Bay Division, Thunder Bay, Ontario	146,000	148,000
The Price Company Limited, (Member of Abitibi-Price Group), Alma, Quebec	259,000	265,000
Gaspesia Pulp and Paper Company Limited, (Member of Abitibi-Price Group), Chandler, Quebec	209,000	210,000
The Price Company Limited, (Member of Abitibi-Price Group), Grand Falls, Newfoundland	263,000	265,000
The Price Company Limited, (Member of Abitibi-Price Group), Kenogami, Quebec	160,000	169,000
Total Abitibi-Price Group	1,832,000	1,945,000
Bowater Canadian Limited Group		
Bowater Newfoundland Limited, Corner Brook, Newfoundland	351,000	362,000
Bowater Mersey Paper Company Limited, Liverpool, Nova Scotia	159,000	161,000
Total Bowater Canadian Group	510,000	523,000

[1]Converted to the production of lumber and wood chips June 1, 1980.

Company and Mill Location	Newsprint Capacity 1980	1981
Canadian International Paper Company Group		
New Brunswick International Paper Company, (Subsidiary of Canadian International Paper Company), Dalhousie, New Brunswick	261,000	260,000
Canadian International Paper Company, Gatineau, Quebec	470,000	497,000
Canadian International Paper Company, Trois-Rivieres, Quebec	285,000	289,000
Total Canadian International Paper Group	1,016,000	1,046,000
Consolidated-Bathurst Inc. Group		
Laurentide Division, Grand 'Mere, Quebec	224,000	225,000
Belgo Division, Shawinigan, Quebec	332,000	335,000
Wayagamack Division, Trois-Rivieres, Quebec	68,000	71,000
Port Alfred Division, Ville de la Baie, Quebec	305,000	319,000
Total Consolidated-Bathurst Group	929,000	950,000
Domtar Inc. Group		
Domtar Newsprint, Dolbeau, Quebec	134,000	138,000
Domtar Newsprint, Donnacona, Quebec	40,000	41,000
Domtar Packaging Group, Red Rock, Ontario	66,000	67,000
Total Domtar Group	240,000	246,000
Kruger Inc. Group		
Kruger Inc., Bromptonville, Quebec	167,000	173,000
Kruger Inc., Trois-Rivieres, Quebec	238,000	237,000
Total Kruger Group	405,000	410,000
MacMillan Bloedel Limited Group		
MacMillan Bloedel Limited, Port Alberni, British Columbia	371,000	376,000
MacMillan Bloedel Limited, Powell River, British Columbia	434,000	520,000
MacMillan Rothesay Limited, St. John, New Brunswick	303,000	310,000
Total MacMillan Bloedel Group	1,108,000	1,206,000
The Ontario Paper Company Limited Group		
Quebec North Shore Paper Company, Baie Comeau, Quebec	417,000	418,000
The Ontario Paper Company Limited, Thorold, Ontario	220,000	218,000
Total Ontario Group	637,000	636,000
Total Canadian capacity as reported by the Canadian Pulp & Paper Association	9,130,000	9,445,000

1981 U.S. Newsprint Mill Capacity is 4,899,000 Tons

The American Paper Institute and the American Newspaper Publishers Association reported that the preliminary U.S. rated newsprint capacity in 1981 is 4,899,000 tons, an increase of 496,000 tons or 11.3% over 1980 when U.S. capacity was 4,403,000 tons.

Following is a list of all U.S. newsprint producers, showing approximate rated mill capacity in 1980 and preliminary 1981 capacity as reported by API and ANPA.

Company and Mill Location	Newsprint Capacity 1980	1981
Abitibi Southern Corporation, Augusta, Georgia	144,000	144,000
Bear Island Paper Company, Doswell, Virginia	106,000	154,000
Boise Cascade Corporation, Steilacoom, Washington	161,000	161,000
Boise-Price Southern Newsprint Corporation, DeRidder, Louisiana	230,000	321,000
Bowater Southern Paper Corporation, Calhoun, Tennessee	577,000	611,000
Catawba Newsprint Company, Catawba, South Carolina	198,000	200,000
Coosa River Newsprint, Pulp and Forest Products Co., (Division of Kimberly-Clark Corp.)	381,000	381,000
FSC Paper Corporation, Alsip, Illinois	100,000	103,000
Great Northern Paper, East Millinocket, Maine	295,000	295,000
Inland Empire Paper Company, Millwood, Washington	45,000	49,000
Manistique Pulp & Paper Company, Manistique, Michigan	30,000	30,000
North Pacific Paper Company, Longview, Washington	190,000	286,000
Southeast Paper Manufacturing Company, Dublin, Georgia	154,000	154,000
Southwest Forest Industries, Snowflake, Arizona	144,000	144,000
Crown Zellerbach Corporation Group		
Crown Zellerbach Corporation, Port Angeles, Washington	34,000	34,000
Crown Zellerbach Corporation, Wauna, Oregon	120,000	120,000
Total Crown Zellerbach Group	154,000	154,000
Garden State Paper Company, Inc., Group		
Garden State Paper Company, Inc., Garfield, New Jersey	181,000	186,000

Company and Mill Location	Newsprint Capacity 1980	1981
Garden State Paper Company, Inc., Pomona, California	98,000	90,000
Total Garden State Paper Group	279,000	276,000
International Paper Company Group		
International Paper Company, Mobile, Alabama	110,000	110,000
International Paper Company, Pine Bluff, Arkansas	158,000	158,000
Total International Paper Group	268,000	268,000
Publishers Paper Company Group		
Publisher Paper Company, Newberg, Oregon	146,000	277,000
Publisher Paper Company, Oregon City, Oregon	210,000	211,000
Total Publishers Paper Group	356,000	488,000
St, Regis Paper Company Group		
St. Regis Paper Company, Southland Division, Lufkin, Texas	308,000	293,000
St. Regis Paper Company, Southland Division, Houston, Texas	283,000	387,000
Total St. Regis Paper Group	591,000	680,000
Total U.S. Capacity as reported by the American Paper Institute and ANPA	4,403,000	4,899,000

NEWSPRINT PRICES

The following is a general listing of newsprint prices per metric ton for the U.S. since January 1, 1970. There are various exceptions as to prices and effective dates that are not included in this listing. Prices are for 32 lb. newsprint through 1973. Beginning with 1974 prices are for 30 lb. Prices through Feb. 1, 1979 have been rounded to the nearest dollar.

(continued)

(Newsprint Prices con't.)

Year	East	Effective	West	Effective
1970	$168[1] 166[1]	Jan. 1 Jan. 1	$162	Jan. 1
1971	$176[1] 174[1]	April 1 April 1	$171	Jan. 1
1972	$182[1] 180[1]	Feb. 1 March 1	$180	Jan. 1
1973	$187[1] 185[1]	Feb. 1 Feb. 1	$185	March 1
1973	$193[1] 191[1]	Mid-year Mid-year	$191/220	Sept./Dec.
1973	$220[2]	Nov. 1		
1974	$259	July 1	$270	Aug. 1
1975	$287	Jan. 1	$309	Jan. 1
1976	$314	March 1	$331	July 1
1976[3]	$336	Nov./Dec.		
1977[4]	$331	Jan./March		
1978	$353	Feb./April	$353	April 1
1979	$380	Jan./Feb. 1	$380	Jan./Feb. 1
1979	$413	Oct./Nov. 1	$413	Oct./Dec. 1
1980	$440	May 1	$440	May 1
1980[3]	$470	Nov. 1		
1981[5]	$470	Jan. 1	$470	Jan. 1
1981	$500	June/Sept. 1	$500	Aug. 1

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[1]Southern Price

[2]Canadian Produced newsprint

[3]Price for some companies

[4]Applies to companies who did not announce Nov./Dec. 1976

[5]Applies to companies who did not announce Nov. 1980

SPECIFICATIONS FOR DUTY-FREE STANDARD NEWSPRINT PAPER

Following are the current specifications for duty-free standard newsprint as prescribed in T.D. 56349, published in Federal Register Jan. 28, 1965 by the U.S. Treasury Department:

The test for determining whether a paper is classifiable as standard newsprint paper under Item 252.65 is whether at the time of its importation the paper is of that class or kind chiefly used in the United States in the printing of newspapers.

Chief use is determinable by the use in the United States at, or immediately prior to, the date of importation, in accordance with General Interpretive Rule 10(e) (i) of the General Headnotes and Rules of Interpretation of the Tariff Schedules of the United States, which provides:

10(e) In the absence of special language or context which otherwise requires—

(i) a tariff classification controlled by use (other than actual use) is to be determined in accordance with the use in the United States at, or immediately prior to, the date of importation of articles of that class or kind to which the imported articles belong, and the controlling use is the chief use; i.e., the use which exceeds all other uses (if any) combined;

The Bureau is presently of the opinion that most papers which conform to the following descriptive specifications:

Weight:	500 sheets each 24 by 36 inches not less than *28-1/2 pounds nor more than 35 pounds (per ream of 432,000 square inches.)
Size:	Rolls not less than 13 inches wide and 28 inches in diameter. Sheets not less than 20 by 30 inches.
Thickness:	Not over .0042 inch.
Sizing:	Time of transudation of water shall be not more than 10 seconds by the ground glass method.
Ash Content:	Not more than 6.5 percent.
Color and Finish:	White; or tinted shades of pink, peach or green in rolls; not more than 50 percent gloss when tested with the Ingersoll glarimeter.

are of that class or kind of papers chiefly used in the printing of newspapers in the United States and are, accordingly, classifiable as standard newsprint paper under Item 252.65, Tariff Schedules of the United States, so long as the existing conditions of chief use prevail.

In the event it is established that a type of paper not conforming to the foregoing descriptive specifications is chiefly used in the United States within the meaning of General Interpretative Rule 10(e) (i), quoted above, in the printing of newspapers in the United States additional descriptive specifications will be announced.

* * *

Mar. 4, 1965, T.D. 56369 (34) Newsprint. Significance of pulp in classification as standard newsprint under Item 252.65, TSUS and T.D. 56349. Chief use-In view of controlling effect of doctrine of chief use in classification of standard newsprint paper under Item 252.65, TSUS, as outlined in T.D. 56349, the kind of pulp used in the manufacture of a paper is not in and of itself determinative of its position under Item 252.65. If the paper, irrespective of the kind of pulp used, is in fact chiefly used in the printing of newspapers in the United States under the principles of General Headnote 10(e) (i), classifiable as standard newsprint paper under Item 252.65.

U.S. NEWSPRINT SUPPLY AND SOURCES

	Thousands of tons from:			Percent of total from:		
Year	Canada	Europe	U.S.	Canada	Europe	U.S.
1976	5,671	52	3,295	62.9	0.6	36.5
1977	5,751	-0-	3,390	62.9	-0-	37.1
1978	6,443	-0-	3,333	65.9	-0-	34.1
1979	6,371	132	3,602	63.0	1.3	35.6
1980	6,118	125	4,059	59.4	1.2	39.4

U.S. NEWSPRINT IMPORTS FROM EUROPE
Tons

Year	
1976	52,000
1977	0
1978	0
1979	132,000
1980	124,800

CANADIAN NEWSPRINT EXPORTS
Tons

	1980	1979
Africa	4,950	6,730
Asia	266,000	292,000
Latin America & Caribbean	518,000	445,000
Oceania	111,000	108,000
Western Europe	623,000	585,000
	1,522,950	1,436,730
United States	6,118,000	6,371,000
Total Exports	7,640,950	7,807,730

ANPA expresses its appreciation to the American Paper Institute, Canadian Pulp and Paper Association and U.S. Department of Commerce, Bureau of the Census for contributing to this report.

American Newspaper Publishers Association

ANPA

TO ADVANCE THE CAUSE OF A FREE PRESS

Prepared by

American Newspaper Publishers Association
Newsprint/Traffic Department
The Newspaper Center
Box 17407, Dulles International Airport, Washington, D.C. 20041

August 1981

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7/82

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1981

ANPA AMERICAN NEWSPAPER PUBLISHERS ASSOCIATION

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MONTHLY CONSUMPTION
DAILY NEWSPAPERS IN ANPA'S STATISTICAL SAMPLE
AND ESTIMATED TOTAL CONSUMPTION

	1981	1980
January	506,899	516,279
February	492,893	521,079
March	556,879	581,596
April	552,483	544,816
May	573,736	568,723
June	520,922	537,766
July	504,343	498,498
August	529,202	533,414
September	536,646	533,468
October	586,129	582,594
November	582,151	591,878
December	563,692	570,708
Statistical sample[1]	6,505,975	6,580,819
Estimated other consumption[2]	3,658,025	3,507,181
Estimated total consumption	10,164,000	10,088,000
1981 Consumption - Statistical sample		1.1% Decrease from 1980
1981 Estimated total consumption		0.8% Increase from 1980

[1] Daily newspapers in ANPA's statistical sample consumed approximately 64.0% in 1981 and 65.2% in 1980.

[2] Estimated other consumption comprises tonnage of daily newspapers not in sample; weeklies, commercial printers, shopping news, comic magazines, government, etc., added to ANPA total to arrive at total consumption. The estimates were 36.0% in 1981 and 34.8% in 1980.

U.S. DAILY NEWSPAPER NEWSPRINT CONSUMPTION BY STATES

Newsprint consumption in 1981 by states for 1,785 daily newspapers was 7,812,835 tons. This represents 76.9% of the estimated 1981 total consumption of 10,164,000 tons by all users including commercial printers, shopping news and free distribution publications, comic publications, the government, etc. The percentage was 77.2% in 1980. This includes some foreign language newspapers, college newspapers and special service dailies.

	Tons		Tons
Alabama	65,218	Montana	14,316
Alaska	13,046	Nebraska	44,317
Arizona	111,957	Nevada	33,087
Arkansas	40,442	New Hampshire	15,267
California	1,071,289	New Jersey	253,582
Colorado	166,261	New Mexico	25,120
Connecticut	95,490	New York	831,166
Delaware	13,821	North Carolina	121,684
District of Columbia	209,069	North Dakota	12,960
Florida	481,285	Ohio	354,926
Georgia	127,090	Oklahoma	83,990
Hawaii	31,272	Oregon	85,872
Idaho	16,288	Pennsylvania	414,365
Illinois	402,242	Rhode Island	32,570
Indiana	132,090	South Carolina	57,854
Iowa	62,883	South Dakota	10,254
Kansas	39,134	Tennessee	107,885
Kentucky	69,440	Texas	621,065
Louisiana	121,938	Utah	36,010
Maine	19,228	Vermont	6,951
Maryland	99,647	Virginia	110,199
Massachusetts	234,061	Washington	143,659
Michigan	294,489	West Virginia	31,157
Minnesota	113,290	Wisconsin	132,813
Mississippi	32,238	Wyoming	7,382
Missouri	161,176		
		Totals: 1981	7,812,835
			7,789,266(r)
			23,569
			0.3%

U.S. NEWSPRINT CONSUMPTION PER CAPITA

Year	Population-[1] Thousands	Tons-Thousands	Newsprint Consumed per Capita-lbs.
1977	219,760	9,280	93.1
1978	222,095	9,877	98.0
1979	224,567	10,199	100.1
1980	227,158	10,088	97.9
1981	229,304	10,164	97.7

[1]Resident population in thousands as of July
(r) Revised

U.S. DAILY NEWSPAPER NEWSPRINT CONSUMPTION BY REGIONS[1]

Region	Number of Newspapers	Tons - Thousands
Northeast[2]	320	1,902.7
East North Central	357	1,316.6
West North Central	211	444.0
South Atlantic	250	1,251.8
East South Central	110	274.8
West South Central	228	867.4
Mountain	115	410.4
Pacific	194	1,345.1
Totals	1,785	7,812.8

NORTH AMERICAN NEWSPRINT SHIPMENTS TO ALL USERS BY REGIONS
Tons-Thousands

Region	United States	Canada	North America
Northeast[2]	458.8	2,099.3	2,558.1
East North Central	241.5	1,684.2	1,925.7
West North Central	195.8	425.7	621.5
South Atlantic	884.6	688.8	1,573.4
East South Central	321.1	160.9	482.0
West South Central	1,018.3	61.0	1,079.3
Mountain	259.9	210.3	470.2
Pacific	1,072.2	730.5	1,802.7
Totals	4,452.2	6,060.7	10,512.9

TOTAL NEWSPRINT SHIPMENTS TO ALL USERS VERSUS NEWSPRINT CONSUMPTION OF 1,785 DAILY NEWSPAPERS
Tons-Thousands

Region	Shipments	Consumption	Percent-Daily Newspaper Consumption of Shipments
Northeast[2]	2,558.1	1,902.7	74.4
East North Central	1,925.7	1,316.6	68.4
West North Central	621.5	444.0	71.4
South Atlantic	1,573.4	1,251.8	79.6
East South Central	482.0	274.8	57.0
West South Central	1,079.3	867.4	80.4
Mountain	470.2	410.4	87.3
Pacific	1,802.7	1,345.1	74.6
Totals	10,512.9	7,812 8	74.3

[1] States included in each region are shown on page 14.
[2] Includes New England and Middle Atlantic

PRODUCTION
Tons-Thousands

	Canada	United States	North America
January	751	379	1,130
February	701	356	1,057
March	766	398	1,164
April	772	391	1,163
May	770	402	1,172
June	748	404	1,152
July	726	405	1,131
August	677	426	1,103
September	708	400	1,108
October	815	420	1,235
November	769	412	1,181
December	743	359	1,102
Total Tons	8,946	4,752	13,698

	Canada	United States	North America
Year 1981	8,946	4,752	13,698
Year 1980	8,625	4,238	12,863
Increase	+ 321	+ 514	+ 835
	+ 3.7%	+12.1%	+ 6.5%

CANADA[1]

Year	Capacity	Production	Operating Ratio
1977	8,983	8,154	91
1978	8,980	8,842	98
1979	9,063	8,756	97
1980	9,130	8,625	94
1981	9,490	8,946	94

SHIPMENTS BY CANADA[1]

Year	U.S.	Overseas	Canada	Total
1977	5,751	1,594	825	8,169
1978	6,443	1,546	924	8,913
1979	6,371	1,437	971	8,779
1980	6,118	1,524	980	8,622
1981	6,062	1,809	1,045	8,917

[1]Capacity, Production and Shipments in thousands of tons

UNITED STATES[1]

Year	Capacity	Production	Operating Ratio
1977	3,691	3,511	N/A
1978	3,710	3,418	92
1979	3,809	3,685	98
1980	4,418	4,239	94
1981	4,838	4,752	94

SHIPMENTS BY THE UNITED STATES[1]

Year	U.S.	Overseas	Total
1977	3,390	117	3,507
1978	3,333	96	3,429
1979	3,602	87	3,689
1980	4,058	176	4,234
1981	4,452	283	4,735

NORTH AMERICA[1]

Year	Capacity	Production	Operating Ratio
1977	12,674	11,665	N/A
1978	12,690	12,260	97
1979	12,872	12,441	96
1980	13,548	12,864	94
1981	14,328	13,698	94

SHIPMENTS FROM NORTH AMERICA[1]

Year	U.S.	Canada	Overseas	Total
1977	9,141	825	1,711	11,676
1978	9,776	924	1,642	12,342
1979	9,973	971	1,524	12,468
1980	10,176	980	1,700	12,856
1981	10,514	1,045	2,092	13,652

[1]Capacity, Production and shipments in thousands of tons
N/A = Not Available

PUBLISHERS' AND MILL STOCKS OF NEWSPRINT

U.S. publishers' stocks of newsprint represent stocks on hand in city of publication and in transit (that is tonnage already billed by the mill to the publisher) at the end of month, as reported to ANPA by the publisher. "Days' Supply" represents the number of days the stocks on hand and in transit will last, based on average consumption during the month covered by the report. In other words, "Days' Supply" at the end of the month means the amount of newsprint in possession of the publishers and in transit calculated to run at the rate of consumption in that month.

"Mill Stocks" represent total stocks at all United States and Canadian mills reporting to the American Paper Institute and the Canadian Pulp and Paper Association. This also includes tonnage at destination warehouse not yet invoiced to customers.

	Stocks-ANPA Sample				North American Mill Stocks	
	1981		1980		1981	1980
	Tons (1000 s)	Days' Supply	Tons (1000 s)	Days' Supply	Tons-Thousands	
January	767.6	44	616.9	34	1,412	1,180
February	806.8	45	670.4	36	1,497	1,263
March	826.7	45	683.0	37	1,550	1,297
April	845.8	46	742.0	40	1,565	1,335
May	846.5	49	748.7	42	1,593	1,382
June	902.2	55	806.0	50	1,675	1,419
July	951.9	56	792.9	46	1,716	1,390
August	928.1	52	793.1	44	1,739	1,426
September	943.6	50	782.2	42	1,733	1,435
October	958.7	49	762.8	39	1,777	1,400
November	947.4	52	696.2	38	1,775	1,332
December	961.1	60	732.1	45	1,709	1,275

1982 NORTH AMERICAN NEWSPRINT MILL CAPACITY IS 15,268,000 TONS

Based on reports of the Canadian Pulp and Paper Association, American Paper Institute and the American Newspaper Publishers Association, preliminary North American newsprint mill capacity for 1982 is 15,268,000 tons, an increase of 839,000 tons or 5.8% from the 1981 capacity of 14,429,000 tons.

1982 Canadian Newsprint Mill Capacity is 10,050,000 Tons

The Canadian Pulp and Paper Association reported that preliminary Canadian rated newsprint capacity in 1982 is 10,050,000 tons, an increase of 560,000 tons or 6% over 1981 when Canadian capacity was 9,490,000 tons. Capacity for the production of newsprint is based on past performance.

Following is a list of all Canadian newsprint producers, showing preliminary rated mill capacity in 1982 compared with 1981 as revised by CPPA.

Company and Mill Location	Newsprint Capacity 1981	1982
Boise Cascade Canada Ltd., Kenora Paper Division, Kenora, Ontario	220,000	230,000
British Columbia Forest Products Limited, Crofton, British Columbia	273,000	339,000
Crown Zellerbach Canada Limited, Elk Falls Mill, Campbell River, British Columbia	252,000	386,000
Great Lakes Forest Products Limited, Thunder Bay, Ontario	388,000	394,000
James Maclaren Company Limited, Buckingham, Quebec	159,000	164,000
Nova Scotia Forest Industries, Point Tupper, Nova Scotia	153,000	154,000
Reed Inc., Quebec City, Quebec	327,000	326,000
St. Raymond Paper Limited, St. Raymond, Quebec	33,000	45,000
F. F. Soucy, Inc., Riviere-du-Loup, Quebec	165,000	168,000
Spruce Falls Power and Paper Company, Limited, Kapuskasing, Ontario	310,000	314,000
Abitibi-Price Inc. Group		
Abitibi-Price Inc., Beaupre, Quebec	137,000	139,000
Abitibi-Price Inc., Iroquois Falls, Ontario	290,000	285,000
Abitibi-Price Inc., Pine Falls, Manitoba	166,000	165,000
Abitibi-Price Inc., Sault Ste. Marie, Ontario	65,000	65,000
Abitibi-Price Inc., Stephenville, Newfoundland	70,000	138,000
Abitibi-Price Inc., Fort William Division, Thunder Bay, Ontario	112,000	111,000
Abitibi-Price Inc., Thunder Bay Division, Thunder Bay, Ontario	148,000	149,000
The Price Company Limited, (Member of Abitibi-Price Group), Alma, Quebec	265,000	263,000
Gaspesia Pulp and Paper Company Limited, (Member of Abitibi-Price Group), Chandler, Quebec	209,000	212,000
The Price Company Limited, (Member of Abitibi-Price Group), Grand Falls, Newfoundland	264,000	275,000
The Price Company Limited, (Member of Abitibi-Price Group), Kenogami, Quebec	180,000	169,000
Total Abitibi-Price Group	1,906,000	1,971,000
Bowater Canadian Limited Group		
Bowater Newfoundland Limited, Corner Brook, Newfoundland	359,000	372,000
Bowater Mersey Paper Company Limited, Liverpool, Nova Scotia	160,000	163,000
Total Bowater Canadian Group	519,000	535,000

Company and Mill Location	Newsprint Capacity 1981	1982
CIP Inc. Group		
NBIP Limited (Subsidiary of CIP Inc.)		
Dalhousie, New Brunswick	258,000	289,000
CIP Inc., Gatineau, Quebec	497,000	495,000
CIP Inc., Trois-Rivieres, Quebec	284,000	282,000
Total CIP Group	1,039,000	1,066,000
Consolidated-Bathurst Inc. Group		
Laurentide Division, Grand 'Mere, Quebec	226,000	222,000
Belgo Division, Shawinigan, Quebec	334,000	331,000
Wayagamack Division, Trois-Rivieres, Quebec	65,000	67,000
Port Alfred Division, Ville de la Baie, Quebec	318,000	311,000
Total Consolidated-Bathurst Group	943,000	931,000
Domtar Inc. Group		
Domtar Newsprint, Dolbeau, Quebec	138,000	140,000
Domtar Newsprint, Donnacona, Quebec	62,000	66,000
Domtar Packaging Group, Red Rock, Ontario	67,000	66,000
Total Domtar Group	267,000	272,000
Donohue Inc. Group		
Donohue Normick Inc. (Subsidiary of Donohue Inc.)		
Amos, Quebec[1]	-----	100,000
Donohue Inc., Clermont, Quebec	232,000	226,000
Total Donohue Group	232,000	326,000
Kruger Inc. Group		
Kruger Inc., Bromptonville, Quebec	174,000	194,000
Kruger Inc., Trois-Rivieres, Quebec	276,000	300,000
Total Kruger Group	450,000	494,000
MacMillan Bloedel Limited Group		
MacMillan Bloedel Limited, Port Alberni, British Columbia	373,000	386,000
MacMillan Bloedel Limited, Powell River, British Columbia	538,000	610,000
Total MacMillan Bloedel Group	911,000	996,000
MacMillan Rothesay Limited, St. John, New Brunswick	310,000	317,000
The Ontario Paper Company Limited Group		
Quebec North Shore Paper Company, Baie Comeau, Quebec	415,000	410,000

[1]Production started in 1982.

Company and Mill Location	Newsprint Capacity 1981	1982
The Ontario Paper Company Limited, Thorold Ontario	217,000	212,000
Total Ontario Group	632,000	622,000
Total Canadian capacity as reported by the Canadian Pulp & Paper Association	9,490,000	10,050,000

1982 U.S. Newsprint Mill Capacity is 5,218,000 Tons

The American Paper Institute and the American Newspaper Publishers Association reported that the preliminary U.S. rated newsprint capacity in 1982 is 5,218,000 tons, an increase of 279,000 tons or 5.6% over 1981 when U.S. capacity was 4,939,000 tons.

The following is a list of all U.S. newsprint producers, showing approximate rated mill capacity in 1981 and preliminary 1982 capacity as reported by API and ANPA.

Company and Mill Location	Newsprint Capacity 1981	1982
Augusta Newsprint Company, Augusta, Georgia	147,000	147,000
Bear Island Paper Company, Doswell, Virginia	163,000	163,000
Boise Cascade Corporation, Steilacoom, Washington	166,000	166,000
Boise Southern Company, DeRidder, Louisiana	321,000	321,000
Bowater Southern Paper Company, Calhoun, Tennessee	584,000	592,000
Catawba Newsprint Company, (Subsidiary of Bowater North America Corporation) Catawba, South Carolina	205,000	205,000
Coosa River Newsprint, Pulp and Forest Products Co., (Division of Kimberly-Clark Corp.) Coosa Pines, Alabama	381,000	381,000
FSC Paper Corporation, Alsip, Illinois	100,000	101,000
Great Northern Paper Co., East Millinocket, Maine	295,000	295,000
Inland Empire Paper Company, Millwood, Washington	52,000	54,000
Manistique Papers, Inc., Manistique, Michigan	30,000	30,000
North Pacific Paper Company, Longview, Washington	322,000	399,000
Southeast Paper Manufacturing Company, Dublin, Georgia	163,000	172,000
Southwest Forest Industries, Snowflake, Arizona	144,000	220,000
Crown Zellerbach Corporation Group		
Crown Zellerbach Corporation, Port Angeles, Washington	34,000	18,000
Crown Zellerbach Corporation, Wauna, Oregon	120,000	121,000
Total Crown Zellerbach Group	154,000	139,000
Garden State Paper Company, Inc., Group		
Garden State Paper Company, Inc., Garfield, New Jersey	186,000	189,000

Company and Mill Location	Newsprint Capacity 1981	1982
Garden State Paper Company, Inc., Pomona, California	90,000	114,000
Total Garden State Paper Group	276,000	303,000
International Paper Company Group		
International Paper Company, Mobile, Alabama	110,000	110,000
International Paper Company, Pine Bluff, Arkansas	158,000	158,000
Total International Paper Group	268,000	268,000
Publishers Paper Company Group		
Publishers Paper Company, Newberg, Oregon	277,000	312,000
Publishers Paper Company, Oregon City, Oregon	211,000	214,000
Total Publishers Paper Group	488,000	526,000
St. Regis Paper Company Group		
St. Regis Paper Company, Newsprint Division, Lufkin, Texas	293,000	315,000
St. Regis Paper Company, Newsprint Division Sheldon, Texas	387,000	421,000
Total St. Regis Paper Group	680,000	736,000
Total U.S. Capacity as reported by the American Paper Institute and ANPA	4,939,000	5,218,000

NEWSPRINT PRICES

The following is a general listing of newsprint prices per metric ton for the U.S. since January 1, 1970. There are various exceptions as to prices and effective dates that are not included in this listing. Prices are for 32 lb. newsprint through 1973. Beginning with 1974 prices are for 30 lb. Prices through Feb. 1, 1979 have been rounded to the nearest dollar.

Year	East	Effective	West	Effective
1970	$168	Jan. 1	$162	Jan. 1
	166[1]	Jan. 1		
1971	$176	April 1		
	174[1]	April 1	$171	Jan. 1
1972	$182	Feb. 1		
	180[1]	March 1	$180	Jan. 1
1973	$187	Feb. 1		
	185[1]	Feb. 1	$185	March 1
1973	$193	Mid-year		
	191[1]	Mid-year	$191/220	Sept./Dec.
1973	$220[2]	Nov. 1		
1974	$259	July 1	$270	Aug. 1
1975	$287	Jan. 1	$309	Jan. 1
1976	$314	March 1	$331	July 1
1976	$336	Nov./Dec.		
1978	$353	Feb./April	$353	April 1
1979	$380	Jan./Feb. 1	$380	Jan./Feb. 1
1979	$413	Oct./Nov. 1	$413	Oct./Dec. 1
1980	$440	May 1	$440	May 1
1981	$470	Jan. 1	$470	Jan. 1
1981	$500	June/Sept. 1	$500	Aug. 1

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[1] Southern price

[2] Canadian Produced newsprint

SPECIFICATIONS FOR DUTY-FREE STANDARD NEWSPRINT PAPER

Following are the current specifications for duty-free standard newsprint as prescribed in T.D. 56349, published in Federal Register Jan. 28, 1965 by the U.S. Treasury Department:

The test for determining whether a paper is classifiable as standard newsprint paper under item 252.65 is whether at the time of its importation the paper is of that class or kind chiefly used in the United States in the printing of newspapers.

Chief use is determinable by the use in the United States at, or immediately prior to, the date of importation, in accordance with General Interpretive Rule 10(e) (i) of the General Headnotes and Rules of Interpretation of the Tariff Schedules of the United States, which provides:

10(e) In the absence of special language or context which otherwise requires—

(i) a tariff classification controlled by use (other than actual use) is to be determined in accordance with the use in the United States at, or immediately prior to, the date of importation of articles of that class or kind to which the imported articles belong, and the controlling use is the chief use; i.e., the use which exceeds all other uses (if any) combined;

The Bureau is presently of the opinion that most papers which conform to the following descriptive specifications:

Weight:	500 sheets each 24 by 36 inches not less than *28-1/2 pounds nor more than 35 pounds (per ream of 432,000 square inches.)
Size:	Rolls not less than 13 inches wide and 28 inches in diameter. Sheets not less than 20 by 30 inches.
Thickness:	Not over .0042 inch.
Sizing:	Time of transudation of water shall be not more than 10 seconds by the ground glass method.
Ash Content:	Not more than 6.5 percent.
Color and Finish:	White; or tinted shades of pink, peach or green in rolls; not more than 50 percent gloss when tested with the Ingersoll glarimeter.

are of that class or kind of papers chiefly used in the printing of newspapers in the United States and are, accordingly, classifiable as standard newsprint paper under item 252.65, Tariff Schedules of the United States, so long as the existing conditions of chief use prevail.

In the event it is established that a type of paper not conforming to the foregoing descriptive specifications is chiefly used in the United States within the meaning of General Interpretive Rule 10(e) (i), quoted above, in the printing of newspapers in the United States additional descriptive specifications will be announced.

* * *

Mar. 4, 1965, T.D. 56369 (34) Newsprint. Significance of pulp in classification as standard newsprint under item 252.65, TSUS and T.D. 56349. Chief use-In view of controlling effect of doctrine of chief use in classification of standard newsprint paper under item 252.65, TSUS, as outlined in T.D. 56349, the kind of pulp used in the manufacture of a paper is not in and of itself determinative of its position under item 252.65. If the paper, irrespective of the kind of pulp used, is in fact chiefly used in the printing of newspapers in the United States under the principles of General Headnote 10(e) (i), classifiable as standard newsprint paper under item 252.65.

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*Revised by T.D. 68-265 (20) Oct. 1, 1968. Formerly 30 pounds.

U.S. NEWSPRINT SUPPLY AND SOURCES

	Tons-Thousands From			Percent of total From		
Year	Canada	Europe	U.S.	Canada	Europe	U.S.
1977	5,751	-0-	3,390	62.9	-0-	37.1
1978	6,443	-0-	3,333	65.9	-0-	34.1
1979	6,371	132	3,602	63.0	1.3	35.6
1980	6,118	125	4,058	59.4	1.2	39.4
1981	6,062	37	4,452	57.5	0.4	42.2

U.S. NEWSPRINT IMPORTS FROM EUROPE
Tons-Thousands

Year	
1977	0
1978	0
1979	132.0
1980	124.8
1981	37.3

CANADIAN NEWSPRINT EXPORTS
Tons-Thousands

	1981	1980
Africa	.9	5.0
Asia	356.0	266.0
Latin America & Caribbean	625.0	518.0
Oceania	97.0	111.0
Western Europe	730.0	623.0
	1,808.9	1,523.0
United States	6,062.0	6,118.0
Total Exports	7,870.9	7,641.0

ANPA expresses its appreciation to the American Paper Institute, Canadian Pulp and Paper Association and U.S. Department of Commerce, Bureau of the Census for contributing to this report.

UNITED STATES BY REGIONS

New England

Maine
New Hampshire
Vermont
Massachusetts
Rhode Island
Connecticut

Middle Atlantic

New York
New Jersey
Pennsylvania

East North Central

Ohio
Indiana
Illinois
Michigan
Wisconsin

West North Central

Minnesota
Iowa
Missouri
North Dakota
South Dakota
Nebraska
Kansas

South Atlantic

Delaware
Maryland
District of Columbia
Virginia
West Virginia
North Carolina
South Carolina
Georgia
Florida

East South Central

Kentucky
Tennessee
Alabama
Mississippi

West South Central

Arkansas
Louisiana
Oklahoma
Texas

Mountain

Montana
Idaho
Wyoming
Colorado
New Mexico
Arizona
Utah
Nevada

Pacific

Washington
Oregon
California
Alaska
Hawaii